

RECESSED MR16

LV TRIMLESS

DESCRIPTION:

An adjustable MR16 fixture suitable for multiple downlighting applications with one point of electrical entry. Powder coat finish on housing & lamp assembly. Housing suitable for new construction applications.

CONSTRUCTION:

All aluminum construction. Perforated mesh plaster frame adheres to ceiling compound for seamless trimless mounting. Beveled fixture opening provides easy mudding compound application. Can accommodate 0.50" or 0.625" drywall. Includes butterfly brackets for black iron commercial mounting.

LAMP ASSEMBLY:

3 - MR16 lamps mounted in adjustable bezels. Each lamp can accept up to two optical accessories. 380° x 45° locking adjustment. Fixture provides 45° visual cut-off. Lamp holders retract for added internal adjustment.

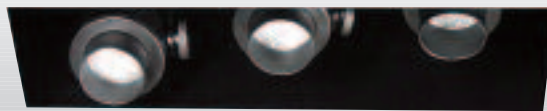
SYSTEM PROTECTION:

Thermal protection provided to guard against overheating, and misuse of insulation over and around fixture. Vent holes in housing provide cooler operation

ELECTRICAL:

Integral electronic transformer. Secondary lead is 11.5V. Primary lead is 120V. Dimmable. Junction box is UL listed for through branch wiring, (access above ceiling not required) for 8 #12, 90°C supply conductors or 60°C for end of run. Fused and short circuit protection. Transformers and electrical accessible through ceiling opening via access door on housing sidewall.

ALL RSA COMBOLIGHT PRODUCTS ARE MADE IN THE U.S.A.



Catalog #

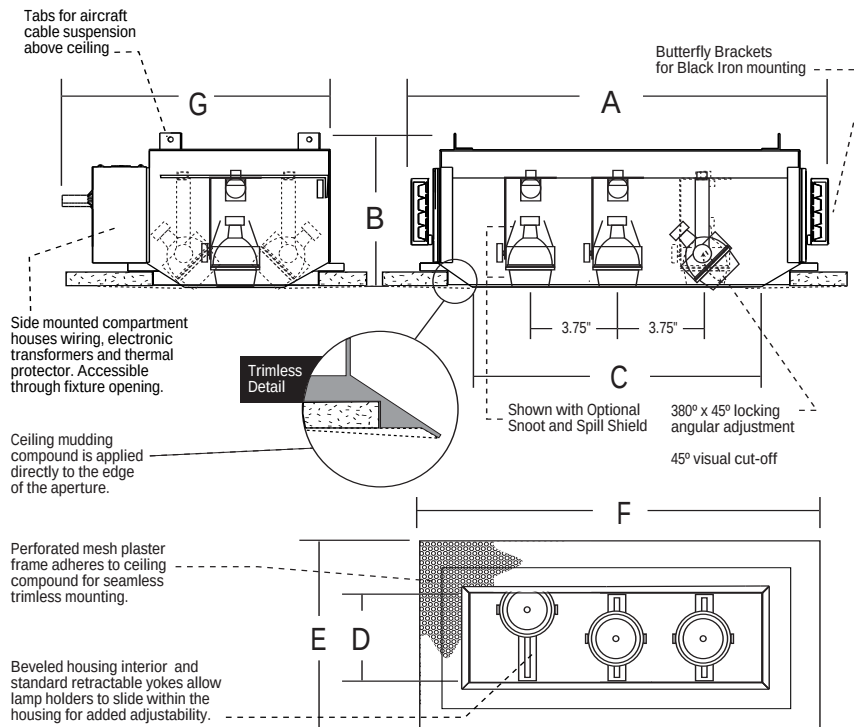
Type

Project

COMBOLIGHT® LV Series

THREE (3) Light Recessed
Next Generation Trimless
Multi-Lamp Luminaire
Low Voltage MR16

Dimensions	A Housing Length	B Housing Height	C Aperture Length	D Aperture Width	E Plaster Frame Width	F Plaster Frame Length	G Above Ceiling Width	Ceiling Cut-Out
	18.67"	6.80"	12.90"	4.00"	9.75"	18.65"	11.75"	16.00" x 7.46"



Other Adders
CC - Two Circuit
CP - Chicago Plenum

ORDERING EXAMPLE: **LV316 WH 50 120**

= Three Light Trimless Recessed MR16 - White Interior - 50 watt lamps - 120 Volt

Optional Accessories - Details on Other Side			
Baffle	Snoots	Louvers	Lenses

Cat. # / Description	Interior Finish	Lamp Wattage	Voltage
LV316 : 3 Light Recessed Next Generation Trimless Combo Fixture 12V MR16	BK - Black	50 - 50 Watt MR16	120 - 120 Volt (Standard)
	WH - White	75 - 75 Watt MR16	277 - 277 Volt
	S - Silver		
	PT - Custom (Specify)		

SPECIFY -

LV316